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414 Rec'd PCT/PTO 30 OCT 2000
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: TSILIBARY ET AL. Examiner: UNKNOWN
Serial No.: 09/000,004 Group Art Unit: UNKNOWN
Filed: JANUARY 21, 1998 Docket: 600.314USWO
Due Date: DECEMBER 2, 2000
Title: ANALYSIS OF ALPHA INTEGRINS FOR THE DIAGNOSIS OF DIABETIC NEPHROPATHY

#7

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this Transmittal Letter and the paper, as described herein, are being deposited in the United States Postal Service, as first class mail, with sufficient postage, in an envelope addressed to: Box PCT Assistant Commissioner for Patents, Washington, D.C. 20231, on October 24, 2000.

By: *Denise M. Kettelberger*
Denise M. Kettelberger, Ph.D.

Box PCT
Assistant Commissioner for Patents
Washington, D.C. 20231

RECEIVED

02 NOV 2000

Legal Staff
International Division

Sir:

We are transmitting herewith the attached:

- Transmittal Sheet in duplicate containing Certificate of Mailing
- Other: Renewed Petition to Withdraw Holding of Abandonment, copy of docket report, copy of Decision on Petition to Withdraw Holding of Abandonment dated October 2, 2000 and copy of Applicants' prior Petition
- Return postcard

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate. Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

MERCHANT & GOULD P.C.
P.O. Box 2903, Minneapolis, MN 55402-0903
612.332.5300

By: *Denise M. Kettelberger*
Name: Denise M. Kettelberger, Ph.D.
Reg. No.: 33,924
DMK:PSTkaw



S/N 09/000,004

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Tsilibary, et al. Examiner: Unknown
Serial No.: 09/000,004 Group Art Unit: Unknown
Filed: January 21, 1998 Docket No.: 600.314USWO
Title: ANALYSIS OF ALPHA INTEGRINS FOR THE DIAGNOSIS OF DIABETIC NEPHROPATHY

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited in the United States Postal Service, as first class mail, with sufficient postage, in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on October 24, 2000.

By: *Denise M. Kettelberger*
Name: Denise M. Kettelberger

Renewed Petition to Withdraw Holding of Abandonment

Assistant Commissioner for Patents
Box PCT
Washington, D.C. 20231
Attn: PCT Legal Office

Dear Sir:

Applicants hereby renew their petition to withdraw the holding of abandonment in this case on the basis that the Missing Requirements Notice forming the basis of the abandonment was not received.

In a communication dated October 2, 2000, the PCT Legal Examiner dismissed Applicant's earlier Petition without prejudice, finding the docket sheet previously submitted to be inadequate. It was stated that Applicant must provide a copy of the firm's general docket record, setting out all of the responses due for counsel's law firm on 26 June 1998, the date on which a response to the Notification of Missing Requirements was due. Such docket sheet is now provided with this Renewed Petition.

Attached please find the following documents:

- (1) Merchant & Gould's docket report showing all responses due for 26 June 1998;
- (2) copy of the Decision on Petition to Withdraw Holding of Abandonment dated 2 October 2000, dismissing Applicant's earlier Petition without prejudice; and

(3) copy of Applicant's prior Petition, including Declaration of the firm's docketing supervisor.

It is believed that the Petition and supporting documents are now sufficient to establish non-receipt of the Missing Requirements Notice. In consideration of these submissions, it is respectfully requested that the holding of abandonment be withdrawn.

The Petition fee under 37 CFR 1.17(h) was submitted with the original Petition.

Please charge any additional fees or credit overpayment to Merchant & Gould deposit account No. 13-2725.

Respectfully submitted,



MERCHANT & GOULD P.C.
P.O. Box 2903
Minneapolis, MN 55402-0903
(612) 332- 5300

A handwritten signature in black ink that reads "Denise M. Kettelberger".

Denise M. Kettelberger
Registration No: 33,924

Date: 24 October 2000

DMK/mp



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office

Patent Cooperation Treaty
Legal Office

OCT 02 2000

Denise M. Kettleberger *DMK*
MERCHANT, GOULD, SMITH, EDELL,
WELTER & SCHMIDT
3100 Norwest Center
90 South Seventh Street
Minneapolis, MN 55402

In re Application of
TSILIBARY, Photini-Effie, et al.
U.S. Application No.: 09/000,004
PCT No.: PCT/US96/12067
International Filing Date: 19 July 1996
Priority Date: 21 July 1995
Attorney's Docket No.: 600.314USWO
For: ANALYSIS OF ALPHA INTEGRINS
FOR THE DIAGNOSIS OF DIABETIC
NEPHROPATHY

Address: Assistant Commissioner for Patents
Box PCT
Washington, D.C. 20231

Req Reconsideration: Dec 2, 2000
Req Recon Stat: Apr 2, 2001 A

DECISION ON
PETITION TO WITHDRAW
HOLDING OF ABANDONMENT

This decision is issued in response to the "Petition To Withdraw Holding Of Abandonment (Missing Requirements Notice Not Received)" filed on 01 August 2000. No petition fee is required.

BACKGROUND

On 19 July 1996, applicants filed international application PCT/US96/12067 which claimed a priority date of 21 July 1995 and which designated the United States.

On 20 February 1997, a Demand was filed with the International Preliminary Examining Authority electing the United States. The election was made prior to the expiration of nineteen months from the priority date. As a result, the deadline for submission of a copy of the international application (unless previously communicated by the International Bureau) and payment of the basic national fee was extended to expire thirty months from the priority date, i.e., 21 January 1998.

On 21 January 1998, applicants filed a transmittal letter for entry into the national stage in the United States accompanied by a check in the amount of \$1,372 (\$1,070 as the basic national fee, \$220 for inclusion of ten extra claims, and \$82 for inclusion of one extra independent claim). The transmittal letter noted that a copy of the international application was not required because the international application was filed in the United States Receiving Office.

On 26 May 1998, the United States Designated/Elected Office (DO/EO/US) mailed a Notification Of Missing Requirements Under 35 U.S.C. 371 (Form PCT/DO/EO/905) indicating that an oath or declaration in compliance with 37 CFR 1.497 and a surcharge for providing the oath or declaration later than thirty months from the priority date were required. The Notification also informed applicants that the failure to submit these materials within one month of the date of the Notification would result in abandonment of the application.

On 22 May 2000, the DO/EO/US mailed a Notification Of Abandonment (Form PCT/DO/EO/909) indicating that the application was abandoned with respect to the United States for failure to respond to the Notification Of Missing Requirements.

On 01 August 2000, applicants filed the "Petition To Withdraw Holding Of Abandonment (Missing Requirements Notice Not Received)" considered herein. In this petition, applicants assert that the abandonment should be withdrawn because applicants never received the Notification Of Missing Requirements mailed on 26 May 1998.

DISCUSSION

In the present petition, applicants argue that the holding of abandonment should be withdrawn because applicant never received the Notification Of Missing Requirements mailed on 26 May 1998. Section 711.03(c)II of the MPEP sets forth the requirements for such a petition:

The showing required to establish nonreceipt of an Office communication must include a statement from the practitioner stating that the Office communication was not received by the practitioner and attesting to the fact that a search of the file jacket and docket records indicates that the Office communication was not received. A copy of the docket record where the nonreceived Office communication would have been entered had it been received and docketed must be attached to and referenced in practitioner's statement.

Here, the petition contains the required statements from the practitioner that the Notification Of Missing Requirements was not received and that a search of the file jacket and docket records indicates that the Notification Of Missing Requirements was not received.

Regarding the docket records requirement, applicants have attached copies of the docket sheet for this particular file and a declaration from counsel's docketing supervisor regarding the firm's docketing procedures. However, these docket records are not sufficient. They apply only to this particular case, and therefore do not provide evidence as to whether the Notification Of Missing Requirements was received but simply docketed under an incorrect case. Applicant must provide a copy of the general docket record which sets out all the responses due for

counsel's law firm's entire office on 26 June 1998, the date on which a response to the Notification Of Missing Requirements was due. If such a general docket is not maintained by counsel's office, counsel must submit a statement expressly stating that this is the case.

Because the docket sheet submitted by applicant is not adequate, the petition is not grantable in its current form.

CONCLUSION

Applicant's Petition to Withdraw Holding of Abandonment is **DISMISSED** without prejudice.

If reconsideration on the merits of this petition is desired, a proper response must be filed within **TWO (2) MONTHS** from the mail date of this decision. Any reconsideration request should include a cover letter entitled "Renewed Petition to Withdraw Holding of Abandonment." Extensions of time may be obtained under 37 CFR 1.136(a)

Please direct further correspondence with respect to this matter to the Assistant Commissioner for Patents, Box PCT, Washington, DC 20231, and address the contents of the letter to attention of the PCT Legal Office.



Boris Milef
PCT Legal Examiner
PCT Legal Office

RMR/BM:rml



Richard M. Ross
PCT Petitions Attorney
PCT Legal Office
Telephone: (703) 308-6155
Facsimile: (703) 308-6459

Receipt is hereby acknowledged for the following in the U.S. Patent and Trademark Office:
In re Application of : Tsilibary, et al. For: ANALYSIS OF ALPHA INTEGRINS FOR THE
DIAGNOSIS OF DIABETIC NEPHROPATHY
Docket No.: 600.314USWO Serial No.: 09/000,004
Filed: January 21, 1998 Due Date:

Date Mailed: July 26 2000

- Transmittal Sheet in duplicate containing Certificate of Mailing
- Check(s) in the amount of \$130.00, for Petition to Withdraw Holding of Abandonment
- Other: Petition To Withdraw Holding Of Abandonment Missing Requirements Notice Not Received, Declaration of Jodi Gandel-Klein In Support Of Petition To Withdraw Holding Of Abandonment, Copy of Docketing Information Sheet
- Return postcard

Patent

DMK/mp

Requestor:

Vendor # / Name: 1002 Commissioner of Patents

VOUCHER INV. #

DATE

A

DEPT#

477301 kwacek

07-26-00

265001

10100000

HARD DISB PYBL-MSP (EXP G/L)

Check Date: 07/26/00

Check # 319637

MATTER #

00600.0314USWO

AMOUNT PAID

130.00

Detach Statement Before Depositing Check

Total 130.00

CHECK FACE HAS A COLORED BACKGROUND ON WHITE PAPER

MERCHANT & GOULD
 A Professional Corporation
 An Intellectual Property Law Firm
 3100 Norwest Center (612) 332-5300
 Minneapolis, MN 55402-4131

NORWEST BANK MONTANA N.A.
 Billings, MT 59101

No. 319637

17-1-910

Check Date 07/26/2000

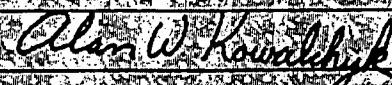
PAY ONE HUNDRED THIRTY AND 00/100 DOLLARS

CHECK AMOUNT
 \$ 130.00

TO THE FOLLOWING

Merchant & Gould P.C.

Commissioner of Patents
 and Trademarks



Two Signatures Required For Amounts Exceeding \$5,000

BACK OF DOCUMENT CONTAINS A SECURITY SLOGAN "ORIGINAL DOCUMENT" TO VERIFY AUTHENTICITY

** 319637 ** 0929052781 4990019218 **

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| | | | |
|-------------|---|-----------------|-------------|
| Applicant: | Tsilibary, et al. | Examiner: | Unknown |
| Serial No.: | 09/000,004 | Group Art Unit: | Unknown |
| Filed: | January 21, 1998 | Docket No.: | 600.314USWO |
| Title: | ANALYSIS OF ALPHA INTEGRINS FOR THE DIAGNOSIS OF DIABETIC NEPHROPATHY | | |

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this Transmittal Letter and the paper, as described herein, are being deposited in the United States Postal Service, as first class mail, with sufficient postage, in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on July 26, 2000.

By: *Denise M. Kettelberger*

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

We are transmitting herewith the attached:

- Transmittal Sheet in duplicate containing Certificate of Mailing
- Check(s) in the amount of \$130.00, for Petition to Withdraw Holding of Abandonment
- Other: Petition To Withdraw Holding Of Abandonment Missing Requirements Notice Not Received, Declaration of Jodi Gandel-Klein In Support Of Petition To Withdraw Holding Of Abandonment, Copy of Docketing Information Sheet
- Return postcard

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate. Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

MERCHANT & GOULD P.C.
P.O. Box 2903, Minneapolis, MN 55402-0903
(612) 332-5300

By: *Denise M. Kettelberger*
Name: Denise M. Kettelberger
Reg. No.: 33,924

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| | | | |
|-------------|---|-----------------|-------------|
| Applicant: | Tsilibary, et al. | Examiner: | Unknown |
| Serial No.: | 09/000,004 | Group Art Unit: | Unknown |
| Filed: | January 21, 1998 | Docket No.: | 600.314USWO |
| Title: | ANALYSIS OF ALPHA INTEGRINS FOR THE DIAGNOSIS OF DIABETIC NEPHROPATHY | | |

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited in the United States Postal Service, as first class mail, with sufficient postage, in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on July 26, 2000.

By: Jenia M. Kettelbey
Name:

PETITION TO WITHDRAW HOLDING OF ABANDONMENT
MISSING REQUIREMENTS NOTICE NOT RECEIVED

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Applicants hereby petition to withdraw the holding of abandonment in this case, on the basis that the Missing Requirements Notice forming the basis of the abandonment was not received.

Applicants state that a search of the file and the docket records in Merchant & Gould indicates that this Missing Requirements Notice was not received.

Attached is a copy of the docket record where the Missing Requirements Notice would have been entered had it been received and docketed.

A Declaration of Jodi Gandel-Klein, the Docketing Supervisor is also attached.

The Declaration by Ms. Gandel-Klein outlines the firm's handling of incoming correspondence, including Patent and Trademark Missing Requirements Notices. As noted in the Declaration, the correspondence is brought to the firm, date stamped and sorted between Patent and Trademark Office correspondence, other correspondence possibly requiring docketing, and non-docketing correspondence. The Declaration also outlines the firm's procedures for docketing actions from the Patent and Trademark Office. A member of the

docketing department collects the correspondence requiring docketing from the mailroom, and delivers the Patent and Trademark Office correspondence to the appropriate docketing personnel. That person then reviews the correspondence and enters the appropriate information in the firm's automated docketing system. The correspondence is then delivered to the responsible attorney for appropriate action.

Ms. Gandel-Klein confirms that there is no evidence in the firm's docketing records to indicate that the Missing Requirements Notice in this application was ever received. Ms. Gandel-Klein concludes that, in view of this, she believes that the Missing Requirements Notice was never received for docketing.

It is believed that this is sufficient to establish the non-receipt of the Missing Requirements Notice. More particularly, if the Missing Requirements Notice had been received, it would have been entered into the computerized docket system. However, even if for some reason the information was entered into the docket system under the wrong file number, the Missing Requirements Notice would still have been associated with the file for this application since the attorney docket number on the Missing Requirements Notice is correct. Therefore, the absence of the Missing Requirements Notice from the attorney's file substantiates Ms. Gandel-Klein's conclusion that the Missing Requirements Notice was not received. In consideration of these submissions, it is respectfully requested that the holding of abandonment be withdrawn.

The petition fee under 37 C.F.R. § 1.17(h) in the amount of \$130.00 is enclosed.

Please charge any additional fees or credit overpayment to Merchant & Gould Deposit Account No. 13-2725.

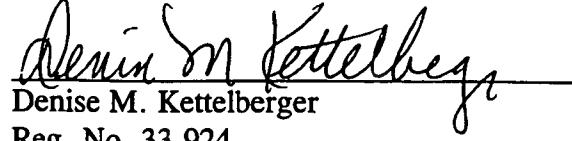
Respectfully submitted,



MERCHANT & GOULD P.C.
P.O. Box 2903
Minneapolis, Minnesota 55402-0903
(612) 332-5300

Date: 26 July 2005

DMK:mp


Denise M. Kettelberger
Reg. No. 33,924

09/000004



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
Address: COMMISSIONER OF PATENTS AND TRADEMARKS
BOX PCT
Washington, D.C. 20231

DmK

| | | | | |
|--------------------|--|-----------------------|---|------------------|
| US APPLICATION NO. | | FIRST NAMED APPLICANT | P | ATTCKDOPR446USWO |
| 09/000,004 | | TCILIEAFY | | |

5071

INTERNATIONAL APPLICATION NO.

DENISE M KETTELBERGER
MERCHANT GOULD SMITH EDELL WELTER
3100 NORWEST CENTER
90 SOUTH SEVENTH STREET
MINNEAPOLIS MN 55402

| | |
|----------------|---------------|
| IA-FILING DATE | PROPERTY DATE |
| 07/17/96 | 05/22/00 |

DATE MAILED:

NOTIFICATION OF ABANDONMENT

The United States Patent and Trademark Office in its capacity as
 a Designated Office (37 CFR 1.494), an Elected Office (37 CFR 1.495), has made the following determination:

1. Applicant's letter of express abandonment received _____ is in compliance with 37 CFR 1.138 and is hereby acknowledged.
2. Applicant has failed to provide the full U. S. Basic National Fee by 20 months (37 CFR 1.494 (b)(2)), 30 months (37 CFR 1.495 (b)(2)).
3. Applicant has failed to respond to the notification of MISSING REQUIREMENTS (Form PCT/DO/EO/905), mailed May 26, 1998 within the time period set therein.
4. Applicant has failed to properly respond to the notification of MISSING REQUIREMENTS (Form PCT/DO/EO/905), mailed _____ within the time period set therein. See the attached NOTIFICATION OF A DEFECTIVE RESPONSE (Form PCT/DO/EO/916).
5. Other:

Therefore, the above identified application failed to meet the requirements of 35 U.S.C. 371 and 37 CFR 1.494, 1.495 and is ABANDONED AS TO THE UNITED STATES OF AMERICA.

John Andrus
Telephone: (703) 308-9116

| | |
|---------------------------|------------------------------|
| 60600.0314USWO | RAD - Ronald A. Daignault |
| United States | DMK - Denise M. Kettelberger |
| Regular | UNIVERSITY OF MINNESOTA |
| Original Filing | |
| Patent Cooperation Treaty | |
| WO | 95167 |

| Event | Date | Event | Date |
|----------------------|------------|------------|---------------------|
| IDS DUE | 04/21/1998 | 04/21/1998 | IDS IDS IDS |
| Status/Address Check | 07/21/1998 | 04/21/1998 | Status Check Status |
| IDS-PAW | 07/21/1998 | 05/01/1998 | IDS-PAW IDS-PAW |
| Status/Address Check | 11/01/1998 | 05/01/1998 | IDS-PAW IDS-PAW |
| Status/Address Check | 05/01/1999 | 05/03/1999 | STATUS STATUS |
| Status/Address Check | 06/01/1999 | 06/01/1999 | STATUS STATUS |
| Status/Address Check | 07/01/1999 | 06/01/1999 | STATUS STATUS |
| Status/Address Check | 01/01/2000 | 12/22/1999 | STATUS STATUS |
| Status/Address Check | 06/22/2000 | | |

BEST AVAILABLE COPY

S/N 09/000,004

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Tsilibary, et al. Examiner: Unknown
Serial No.: 09/000,004 Group Art Unit: Unknown
Filed: January 21, 1998 Docket No.: 600.314USWO
Title: ANALYSIS OF ALPHA INTEGRINS FOR THE DIAGNOSIS OF DIABETIC NEPHROPATHY

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited in the United States Postal Service, as first class mail, with sufficient postage, in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on July 26, 2000.

By: Jenine M Kettelbey
Name:

DECLARATION OF JODI GANDEL-KLEIN IN SUPPORT OF PETITION
TO WITHDRAW HOLDING OF ABANDONMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

I, Jodi Gandel-Klein, declare and state:

1. I am the Docketing Supervisor for Merchant & Gould, the law firm prosecuting the above-referenced patent application. I have been Docketing Supervisor since November 17, 1997.
2. I am responsible for overseeing all incoming Patent and Trademark Office communications and oversee those responsible for seeing that these communications are properly docketed and entered into our computerized docketing system.
3. Incoming mail received by the firm is sorted into correspondence that may require docketing and correspondence that does not require docketing. The correspondence that may require docketing is further distinguished between correspondence from the Patent and Trademark Office and other correspondence. After the incoming mail has been date stamped to show date of receipt, a member of the firm's docketing department retrieves the

mail that may require docketing and brings it to the docketing department. The appropriate personnel then docket the correspondence.

4. If such a Missing Requirements Notice had been received, the communication would have been docketed by entering into the computerized docket system the date the Missing Requirements Notice was mailed. The computerized docket system would then calculate the due dates for response to the Missing Requirements Notice up to the six month statutory deadline. The first page of the Missing Requirements Notice would then be initialed by the person docketing the Missing Requirements Notice to indicate that it had been docketed and forwarded to the attorney responsible for the patent application for further action, e.g., reporting to the client, etc.

5. I have reviewed the records in the firm's docket system and find no entry for the Missing Requirements Notice for this application, nor any other evidence that would suggest that the Missing Requirements Notice actually was received by the firm.

6. In view of the above, I believe that the Missing Requirements Notice for this application was never delivered to the docketing department for docketing.

7. I declare that all statements made herein of my own knowledge are true and that all statements made on information belief are believed to be true; and further that these statements were made with knowledge that willful, false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18, of the United States Code and that such willful, false statements may jeopardize the validity of the application or document or any registration resulting therefrom.

Dated: July 26, 2006

By Joel Gandel-Klein
Joel Gandel-Klein

Patent Status Report for UNIVERSITY OF MINNESOTA - OFFICE OF

| Docket Number | Status | Country | Application No. | Filing Date | Patent Number | Issue Date |
|--|------------|-----------------------------|-----------------|-------------|---------------|------------|
| 00600.0287USWO | Issued | United States | 08/640749 | 05/13/1994 | 6074638 | 06/13/2000 |
| Title: COMPOSITION AND METHOD FOR INHIBITING PLANT DISEASE | | | | | | |
| Action Due: RESPONSE-3 | | Action Due Date: 06/26/1998 | | | | |
| 00600.0358USP1 | Transferre | United States | 60/072119 | 01/22/1998 | | |
| Title: PEPTIDES WITH B1 INTEGRIN SUBUNIT DEPENDENT CELL ADHESION MODULATING ACTIVITY | | | | | | |
| Action Due: MPARTS 3 | | Action Due Date: 06/26/1998 | | | | |
| 00616.0086USWO | Transferre | United States | 09/077954 | 06/11/1998 | | |
| Title: AQUEOUS TWO-COMPONENT COATING COMPOSITION AND THE USE THEREOF | | | | | | |
| Action Due: FILE APPLN | | Action Due Date: 06/26/1998 | | | | |
| 01850.0184USC2 | Abandoned | United States | 08/979260 | 11/26/1997 | | |
| Title: FOOD SLICING RACK DEVICES | | | | | | |
| Action Due: MPARTS 4 | | Action Due Date: 06/26/1998 | | | | |
| 01870.0098US1 | Transferre | United States | 09/048556 | 03/26/1998 | | |
| Title: INTEGRATED FOLDER AND RETAINING POCKET | | | | | | |
| Action Due: IDS DUE | | Action Due Date: 06/26/1998 | | | | |
| 02113.0012US01 | Abandoned | United States | 08/717572 | 09/23/1996 | | |
| Title: RUBBER COMPOUNDS WITH ENHANCED TACK | | | | | | |
| Action Due: RR RESPONS | | Action Due Date: 06/26/1998 | | | | |
| 02316.0889US01 | Issued | United States | 08/988047 | 12/10/1997 | 5966648 | 10/12/1999 |
| Title: RF CIRCUIT MODULE AND CHASSIS INCLUDING AMPLIFIER | | | | | | |
| Action Due: RESUBMIT | | Action Due Date: 06/26/1998 | | | | |
| 03616.0151US01 | Issued | United States | 08/807264 | 02/28/1997 | 6029943 | 02/29/2000 |
| Title: SPLITTING TECHNIQUE | | | | | | |
| Action Due: RR RESPONS | | Action Due Date: 06/26/1998 | | | | |
| 03797.0011USU1 | Issued | United States | 08/870864 | 06/06/1997 | 5919902 | 07/06/1999 |
| Title: OB PROTEIN BINDING PROTEIN | | | | | | |
| Action Due: RR RESPONS | | Action Due Date: 06/26/1998 | | | | |
| 03797.0012US01 | Abandoned | United States | 08/883551 | 06/26/1997 | | |
| Title: APPARATUS FOR SETTLING CELLS OR AGGREGATES | | | | | | |
| Action Due: CONV EXP | | Action Due Date: 06/26/1998 | | | | |

Patent Status Report for PLOUGMANN & VINGTOFT

| Docket Number | Status | Country | Application No. | Filing Date | Patent Number | IssueDate |
|--|------------|-----------------------------|-----------------|-------------|---------------|------------|
| 05799.0119USF1 | Abandoned | United States | 08/975883 | 11/21/1997 | | |
| Title: BAG OR POUCH FOR CONTAINING A FLUID | | | | | | |
| Action Due: RESPONSE-3 | | Action Due Date: 06/26/1998 | | | | |
| 06035.0025USF2 | Abandoned | United States | 08/950410 | 10/15/1997 | | |
| Title: VENTED POUCH ARRANGEMENT AND METHOD | | | | | | |
| Action Due: RESPONSE-3 | | Action Due Date: 06/26/1998 | | | | |
| 07510.0141USC1 | Transferre | United States | 08/827396 | 03/27/1997 | 5850033 | 12/15/1998 |
| Title: TARGET FOR SIMULATING BIOLOGICAL SUBJECTS | | | | | | |
| Action Due: Status/Add | | Action Due Date: 06/26/1998 | | | | |
| 07933.0150USP1 | Closed | United States | 60/0688829 | 12/24/1997 | | |
| Title: IMMUNE RESPONSIVENESS IN SWINE: EIGHT GENERATIONS OF SELECTION FOR HIGH AND LOW IMMUNE RESPONSE IN YORKSHIRE PIGS | | | | | | |
| Action Due: MPARTS 3 | | Action Due Date: 06/26/1998 | | | | |
| 08076.0128USWO | Abandoned | United States | 08/601004 | 02/29/1996 | | |
| Title: METHOD OF PRODUCTION OF TRANSGENIC PLANTS, WHOLLY PERFORMED IN THE TO GENERATION, FROM MERISTEMS | | | | | | |
| Action Due: FR 3 MONTH | | Action Due Date: 06/26/1998 | | | | |
| 08338.0089USU1 | Issued | United States | 08/742362 | 11/01/1996 | 5971469 | 10/26/1999 |
| Title: PICKUP TRUCK CAB EXTENDING TONNEAU COVER | | | | | | |
| Action Due: FR 3 MONTH | | Action Due Date: 06/26/1998 | | | | |
| 08530.0302USD1 | Pending | United States | 08/979462 | 11/26/1997 | | |
| Title: MEDICAL APPLICATOR AND METHOD | | | | | | |
| Action Due: Status/Add | | Action Due Date: 06/26/1998 | | | | |
| 08603.0031US01 | Issued | United States | 08/934873 | 09/22/1997 | 6002206 | 12/14/1999 |
| Title: ORGANIC EL DEVICES AND OPERATION THEREOF | | | | | | |
| Action Due: MPARTS 5 | | Action Due Date: 06/26/1998 | | | | |
| 08672.0008US01 | Issued | United States | 09/048699 | 03/26/1998 | 6032384 | 03/07/2000 |
| Title: METHOD OF DRYING MOIST ORGANIC MATERIAL | | | | | | |
| Action Due: IDS DUE | | Action Due Date: 06/26/1998 | | | | |
| 09257.0008US01 | Pending | United States | 08/982539 | 12/02/1997 | | |
| Title: ADAPTABLE CYCLE | | | | | | |
| Action Due: MPARTS 4 | | Action Due Date: 06/26/1998 | | | | |

Patent Status Report for EMED CORPORATION (WITHDRAWN FROM RE

| Docket Number | Status | Country | Application No. | Filing Date | Patent Number | Issue Date |
|--|------------|-----------------------------------|-----------------|-------------|---------------|------------|
| 09367.0043US01 Title: ACTIVE AGENT DELIVERY TO A BODILY SURFACE Action Due: MPARTS 5 | Withdrawn | United States Action Due Date: | 08/925701 | 09/09/1997 | | |
| 09555.0079US01 Title: ON-LINE AND REAL-TIME SPECTROFLECTOMETRY MEASUREMENT OF OXYGENATION IN A PATIENT'S EYE Action Due: IDS DUE | Issued | United States Action Due Date: | 09/048721 | 03/26/1998 | 5919132 | 07/06/1999 |
| 09663.0038US01 Title: PAIET Action Due: IDS DUE | Issued | United States Action Due Date: | 29/088182 | 03/26/1998 | 426693 | 06/13/2000 |
| 09680.0089US01 Title: METHOD AND APPARATUS FOR SPECTRALLY DESIGNING ALL-FIBER FILTERS Action Due: IDS DUE | Issued | United States Action Due Date: | 09/048698 | 03/26/1998 | 6130973 | 10/10/2000 |
| 09751.0041US01 Title: REAL-TIME IMAGE PROCESSING SYSTEM AND GRADIENT THRESHOLDING IMAGE EDGE DETECTION METHOD Action Due: RESPONSE-5 | Abandoned | United States Action Due Date: | 08/641336 | 04/30/1996 | | |
| 09751.0074US01 Title: ENHANCED LASER-LIGA PROCESS Action Due: IDS DUE | Abandoned | United States Action Due Date: | 09/048399 | 03/26/1998 | | |
| 09785.0004US11 Title: DAIRY PRODUCTS WITH ENHANCED CLA CONTENT Action Due: MPARTS 3 | Pending | United States Action Due Date: | 08/992440 | 12/17/1997 | | |
| 10178.0023USWO Title: UPGRADING SOFTWARE IN A MOBILE TELEPHONE Action Due: MISS RQMT | Transferre | United States Action Due Date: | 09/051944 | 04/23/1998 | | |
| 10312.0001USF1 Title: SURGICAL MANIPULATOR Action Due: RESPONSE-3 | Transferre | United States Action Due Date: | 08/963084 | 11/03/1997 | 5813813 | 09/29/1998 |
| 10458.0052USD1 Title: TRANSISTOR STRUCTURE AND METHOD FOR FABRICATING THE SAME Action Due: Status/Add | Issued | United States Action Due Date: | 08/838607 | 04/09/1997 | 5904516 | 05/18/1999 |

Patent Status Report for BOEHRINGER INGELHEIM ANIMAL HEALTH,

| Docket Number | Status | Country | Application No. | Filing Date | Patent Number | Issue Date |
|---|------------|-----------------------------|-----------------|-------------|---------------|------------|
| 10674.0002US02 | Transferre | United States | 08/316529 | 09/30/1994 | 5846805 | 12/08/1998 |
| Title: METHOD FOR DIAGNOSIS OF MYSTERY SWINE DISEASE | | | | | | |
| Action Due: Issue Fee | | Action Due Date: 06/26/1998 | | | | |
| 10674.0002USC1 | Transferre | United States | 08/677585 | 07/09/1996 | | |
| Title: METHOD FOR DIAGNOSIS OF MYSTERY SWINE DISEASE | | | | | | |
| Action Due: Issue Fee | | Action Due Date: 06/26/1998 | | | | |
| 10674.0002USC4 | Transferre | United States | 08/927052 | 09/10/1997 | | |
| Title: METHOD FOR DIAGNOSIS OF MYSTERY SWINE DISEASE | | | | | | |
| Action Due: MPARTS 5 | | Action Due Date: 06/26/1998 | | | | |
| 10674.0002USF1 | Transferre | United States | 08/677585 | 12/10/1997 | 5840563 | 11/24/1998 |
| Title: METHOD FOR DIAGNOSIS OF MYSTERY SWINE DISEASE | | | | | | |
| Action Due: Issue Fee | | Action Due Date: 06/26/1998 | | | | |
| 10790.0094US01 | Transferre | United States | 08/696398 | 08/14/1996 | 58633962 | 01/26/1999 |
| Title: PHOTORESISTIVE REWORKABLE ENCAPSULANT | | | | | | |
| Action Due: BRIEF DUE- | | Action Due Date: 06/26/1998 | | | | |
| 10812.0115US11 | Pending | United States | 08/782462 | 01/10/1997 | | |
| Title: BULK SILICON VOLTAGE PLANE FOR SOI APPLICATIONS | | | | | | |
| Action Due: RESPONSE-4 | | Action Due Date: 06/26/1998 | | | | |
| 10871.0007US01 | Issued | United States | 08/941982 | 10/01/1997 | | |
| Title: WINDSHIELD REPAIR APPARATUS INCLUDING BRIDGE AND METHOD | | | | | | |
| Action Due: MPARTS 5 | | Action Due Date: 06/26/1998 | | | | |
| 10873.0175US01 | Issued | United States | 08/883530 | 06/26/1997 | 5883720 | 03/16/1999 |
| Title: METHOD OF MEASURING A FILM THICKNESS OF MULTILAYER THIN FILM | | | | | | |
| Action Due: CONV EXP | | Action Due Date: 06/26/1998 | | | | |
| 10873.0177US01 | Issued | United States | 08/883549 | 06/26/1997 | 5986977 | 11/16/1999 |
| Title: METHOD FOR READING MAGNETIC SUPER RESOLUTION TYPE MAGNETO-OPTICAL RECORDING MEDIUM | | | | | | |
| Action Due: CONV EXP | | Action Due Date: 06/26/1998 | | | | |

Patent Status Report for IKEUCHI & SATO PATENT OFFICE

| Docket Number | Status | Country | Application No. | Filing Date | Patent Number | Issue Date |
|----------------|---|--|-----------------|-------------|---------------|------------|
| 10873.0181US01 | Transferee Title: SEPARATION MEMBRANE AND METHOD OF PRODUCING THE SAME, AND SHAPE MEMORY POLYMER COMPOSITION Action Due: RR RESPNS | United States Action Due Date: 06/26/1998 | 08/889761 | 07/10/1997 | 5910357 | 06/08/1999 |
| 10873.0240US01 | Issued Title: CATHODE RAY TUBE APPARATUS Action Due: SUPP BRIEF | United States Action Due Date: 06/26/1998 | 08/993423 | 12/18/1997 | 5880660 | 03/09/1999 |
| 10893.0044US01 | Pending Title: PROCESS FOR PRODUCING LITHIUM MANGANESE OXIDE WITH SPINEL STRUCTURE Action Due: CONV EXP | United States Action Due Date: 06/26/1998 | 08/883272 | 06/26/1997 | | |
| 11075.0008USWO | Abandoned Title: METHOD AND DEVICE FOR CONTROLLING TILTING ANGLES OF MOTOR-DRIVEN REARVIEW MIRRORS OF AUTOMOBILE Action Due: Status/Add | United States Action Due Date: 06/26/1998 | 08/793549 | 02/10/1997 | | |
| 11123.0003USWO | Issued Title: IMPROVING THE LASTING PROPERTIES OF AN ODOUR BY ENCAPSULATING AN ODORIFEROUS INGREDIENT Action Due: Issue Fee | United States Action Due Date: 06/26/1998 | 08/682578 | 07/22/1996 | 5788975 | 08/04/1998 |
| 11226.0006US01 | Issued Title: HYDRAULIC MOTOR Action Due: MPARTS 3 | United States Action Due Date: 06/26/1998 | 29/084780 | 03/10/1998 | 424516 | 05/09/2000 |
| 11450.0002US01 | Abandoned Title: IMPACT DEVICE Action Due: RESPONSE-3 | United States Action Due Date: 06/26/1998 | 08/612749 | 03/08/1996 | | |
| 11548.0040US01 | Issued Title: METHOD TO GROW SELF-ALIGNED SILICON ON A POLY-GATE, SOURCE AND DRAIN REGION Action Due: IDS DUE | United States Action Due Date: 06/26/1998 | 09/048924 | 03/26/1998 | 5998286 | 12/07/1999 |
| 11548.0041US01 | Issued Title: METHOD OF NITRIDE-SEALED OXIDE-BUFFERED LOCAL OXIDATION SILICON Action Due: IDS DUE | United States Action Due Date: 06/26/1998 | 09/048697 | 03/26/1998 | 5970364 | 10/19/1999 |
| 11548.0042US01 | Pending Title: BUILD-IN SCANNER USING SINGLE LIGHT SOURCE Action Due: IDS DUE | United States Action Due Date: 06/26/1998 | 09/050238 | 03/26/1998 | | |

Patent Status Report for GENENTECH, INC.

| Docket Number | Status | Country | Application No. | Filing Date | Patent Number | Issue Date |
|--|-----------------------------|---------------|-----------------|-------------|---------------|------------|
| 11669.0006USP2 | Transferre | United States | 60/055258 | 08/07/1997 | | |
| Title: APAF-1, AN ACTIVATOR OF CASPASE-3 | | | | | | |
| Action Due: MPARTS STA | Action Due Date: 06/26/1998 | | | | | |
| 11729.0013US01 | Transferre | United States | 08/792196 | 01/30/1997 | | |
| Title: COMPLEMENTARY METAL OXIDE SEMICONDUCTOR DEVICE WITH SELECTIVE DOPING AND MANUFACTURING METHOD | | | | | | |
| Action Due: RR RESPONS | Action Due Date: 06/26/1998 | | | | | |
| 11729.0119USC1 | Transferre | United States | 08/925699 | 09/09/1997 | | |
| Title: AUTOMATIC VOLUME CONTROL TO COMPENSATE FOR AMBIENT NOISE VARIATIONS | | | | | | |
| Action Due: MPARTS 5 | Action Due Date: 06/26/1998 | | | | | |
| 11729.0165US01 | Transferre | United States | 08/993223 | 12/18/1997 | | |
| Title: SEMICONDUCTOR DEVICE HAVING A NITROGEN PUNCHTHROUGH REGION AND FABRICATION THEREOF | | | | | | |
| Action Due: RR RESPON | Action Due Date: 06/26/1998 | | | | | |
| 11893.0001US01 | Abandoned | United States | 08/812799 | 03/06/1997 | | |
| Title: HAND-HELD EXERCISE IMPLEMENT | | | | | | |
| Action Due: RR RESPON-5 | Action Due Date: 06/26/1998 | | | | | |
| 11941.0002US01 | Withdrawn | United States | 09/048720 | 03/26/1998 | 6015196 | 01/18/2000 |
| Title: MODULE MOUNTING SYSTEM | | | | | | |
| Action Due: IDS DUE | Action Due Date: 06/26/1998 | | | | | |
| 11956.0002US01 | Transferre | United States | 08/863882 | 05/28/1997 | | |
| Title: TRANSPLANTS FOR MYOCARDIAL SCARS AND METHODS AND CELLULAR PREPARATIONS | | | | | | |
| Action Due: RESPONSE-3 | Action Due Date: 06/26/1998 | | | | | |
| 12020.0001US01 | Abandoned | United States | 08/994110 | 12/19/1997 | | |
| Title: AUTOMATED RIGHT-PARTY CONTACT TELEPHONE SYSTEM | | | | | | |
| Action Due: MPARTS 3 | Action Due Date: 06/26/1998 | | | | | |
| 12052.0006US01 | Issued | United States | 08/965437 | 11/06/1997 | 5980684 | 11/09/1999 |
| Title: PROCESSING APPARATUS FOR SUBSTRATES | | | | | | |
| Action Due: MPARTS 4 | Action Due Date: 06/26/1998 | | | | | |
| 12109.0001US01 | Abandoned | United States | 08/883554 | 06/26/1997 | | |
| Title: COIN STORING STATE DETECTING APPARATUS AND METHOD FOR AUTOMATIC VENDING MACHINE | | | | | | |
| Action Due: CONV EXP | Action Due Date: 06/26/1998 | | | | | |

Patent Status Report for KIM, JUNG & CO.

| Docket Number | Status | Country | Application No. | Filing Date | Patent Number | Issue Date |
|--|------------|-----------------------------|-----------------|-------------|---------------|------------|
| 12109.0002US01 | Issued | United States | 08/883270 | 06/26/1997 | 5868274 | 02/09/1999 |
| Title: POWER SAVING APPARATUS OF AN AUTOMATIC VENDING MACHINE AND METHOD THEREOF | | Action Due Date: 06/26/1998 | | | | |
| Action Due: CONV EXP | | | | | | |
| 12109.0003US01 | Issued | United States | 08/883271 | 06/26/1997 | 5855295 | 01/05/1999 |
| Title: AUTOMATIC WASHING APPARATUS AND METHOD FOR AUTOMATIC VENDINGMACHINES | | Action Due Date: 06/26/1998 | | | | |
| Action Due: CONV EXP | | | | | | |
| 30001.0048US01 | Transferre | United States | 08/732030 | 10/16/1996 | | |
| Title: SLEEVE SHIELDED NEEDLES FOR PHACO-EMULSIFICATION DEVICES | | Action Due Date: 06/26/1998 | | | | |
| Action Due: FR 4 MONTH | | | | | | |
| 30145.0139US01 | Transferre | United States | 08/883094 | 06/26/1997 | | |
| Title: REDUCING INTERRUPT DENSITY IN COMPUTER SYSTEMS | | Action Due Date: 06/26/1998 | | | | |
| Action Due: CONV EXP | | | | | | |
| 30435.0058USP1 | Inactive | United States | 60/062294 | 10/17/1997 | | |
| Title: POLYMER LIGHT-EMITTING LOGO AND DISPLAY FABRICATED FROM INKJET PRINTING TECHNOLOGY | | Action Due Date: 06/26/1998 | | | | |
| Action Due: MPARTS 4 | | | | | | |
| 30569.0025USC1 | Transferre | United States | 08/943779 | 10/03/1997 | 5949624 | 09/07/1999 |
| Title: INDUCTIVE-WRITE MAGNETORESISTIVE-READ HORIZONTAL HEAD FOR MAGNETIC RECORDING | | Action Due Date: 06/26/1998 | | | | |
| Action Due: RESPONSE-3 | | | | | | |
| 30569.0031US01 | Transferre | United States | 08/686567 | 07/26/1996 | | |
| Title: SILICON COATING ON AIR BEARING SURFACE FOR MAGNETIC THIN FILM HEADS | | Action Due Date: 06/26/1998 | | | | |
| Action Due: BRIEF DUE- | | | | | | |
| 30571.0024US01 | Transferre | United States | 08/684011 | 07/23/1996 | 5884324 | 03/16/1999 |
| Title: AGENT FOR REPLICTING DATA BASED ON A CLIENT DEFINED REPLICATION PERIOD | | Action Due Date: 06/26/1998 | | | | |
| Action Due: RESPONSE-3 | | | | | | |
| 30571.0027US01 | Transferre | United States | 08/656445 | 05/31/1996 | | |
| Title: TRACKER CLASS FOR OBJECT-ORIENTED PROGRAMMING ENVIRONMENTS | | Action Due Date: 06/26/1998 | | | | |
| Action Due: RESPONSE-4 | | | | | | |
| 30571.0044US01 | Transferre | United States | 08/736759 | 10/25/1996 | | |
| Title: METHOD FOR REPRESENTING DATA FROM NON-RELATIONAL, NON-OBJECT-ORIENTED, DATASTORES AS QUERYABLE DATASTORE PERSISTENT | | Action Due Date: 06/26/1998 | | | | |
| Action Due: Issue Fee | | | | | | |

Patent Status Report for INTERNATIONAL BUSINESS MACHINES COR

| Docket Number | Status | Country | Application No. | Filing Date | Patent Number | Issue Date |
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|--|------------|-----------------------------|-----------|------------|--|--|
| 30571.0057US01 | Transferre | United States | 08/738105 | 10/25/1996 | | |
| Title: METHOD FOR USING A NON-OBJECT-ORIENTED DATASTORE AS A GENERIC PERSISTENT DATASTORE FOR PERSISTENT OBJECTS | | | | | | |
| Action Due: Issue Fee | | Action Due Date: 06/26/1998 | | | | |

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|---|------------|-----------------------------|-----------|------------|---------|------------|
| 30571.0071US01 | Transferre | United States | 08/774008 | 12/26/1996 | 5881219 | 03/09/1999 |
| Title: RANDOM RELIABILITY ENGINE FOR TESTING DISTRIBUTED ENVIRONMENTS | | | | | | |
| Action Due: Status/Add | | Action Due Date: 06/26/1998 | | | | |

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|---|------------|-----------------------------|-----------|------------|--|--|
| 30798.0008US01 | Transferre | United States | 08/991323 | 12/16/1997 | | |
| Title: ACCESSING A RELATIONAL DATABASE OVER THE INTERNET USING MACRO LANGUAGE FILES | | | | | | |
| Action Due: MPARTS 3 | | Action Due Date: 06/26/1998 | | | | |

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|---|------------|-----------------------------|-----------|------------|--|--|
| 30879.0019US01 | Transferre | United States | 08/932065 | 09/15/1997 | | |
| Title: METHOD FOR ORGANIZING FILES ASSOCIATED WITH A JOB TICKET USED IN A NETWORK PRINTING SYSTEM | | | | | | |
| Action Due: MPARTS 5 | | Action Due Date: 06/26/1998 | | | | |

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|---|------------|-----------------------------|-----------|------------|--|--|
| 30945.0006US01 | Transferre | United States | 08/854950 | 05/13/1997 | | |
| Title: METHOD AND APPARATUS FOR IDENTIFYING SURFACE FEATURES ASSOCIATED WITH SELECTED LAMINAE OF A THREE DIMENSIONAL OBJECT | | | | | | |
| Action Due: RESPONSE-3 | | Action Due Date: 06/26/1998 | | | | |